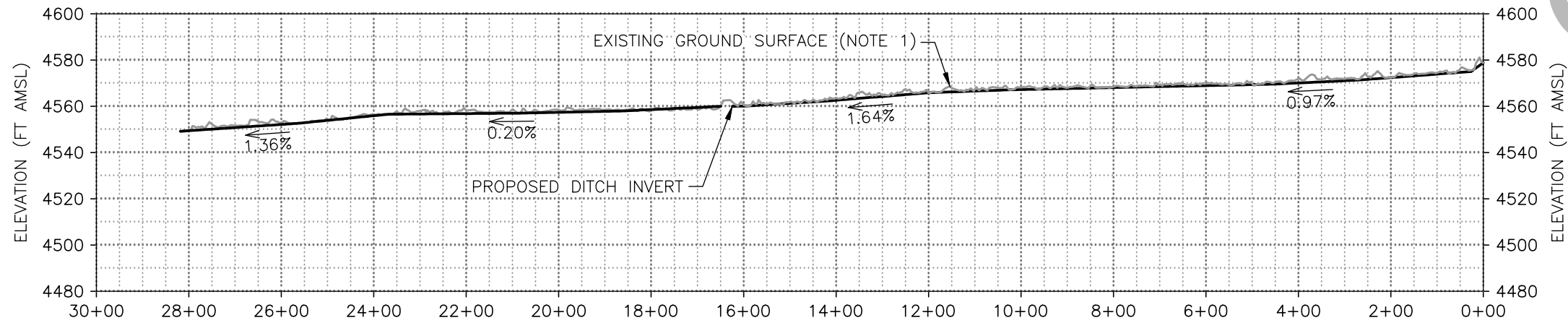


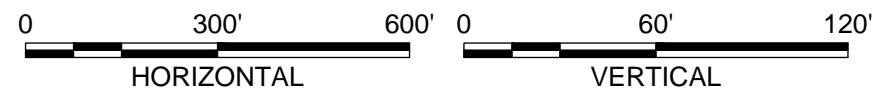


Image Citation: Colored Orthophotos provided by Fugro EarthData, Inc., 2013

1 ANITA SUPPLEMENTAL DITCH ALIGNMENT
SCALE: 1" = 300'

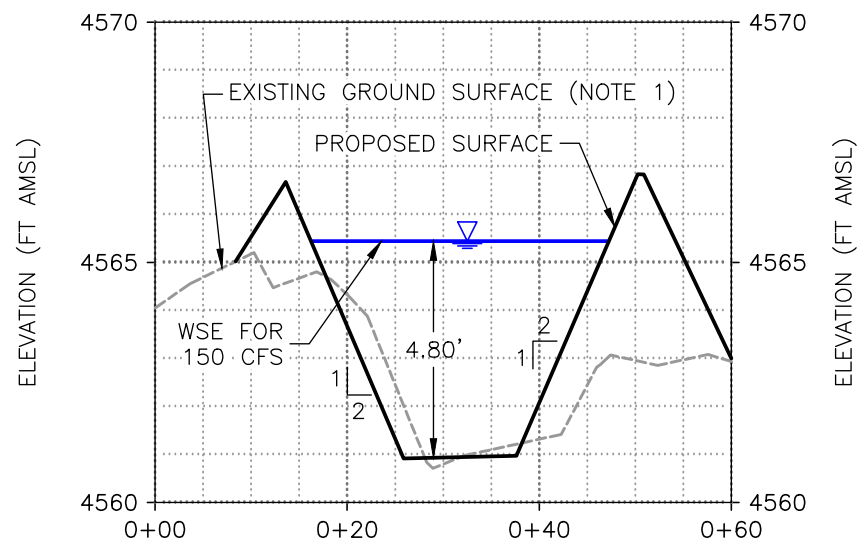


A ANITA SUPPLEMENTAL DITCH ALIGNMENT PROFILE
SCALE H: 1" = 300' V: 1" = 4'

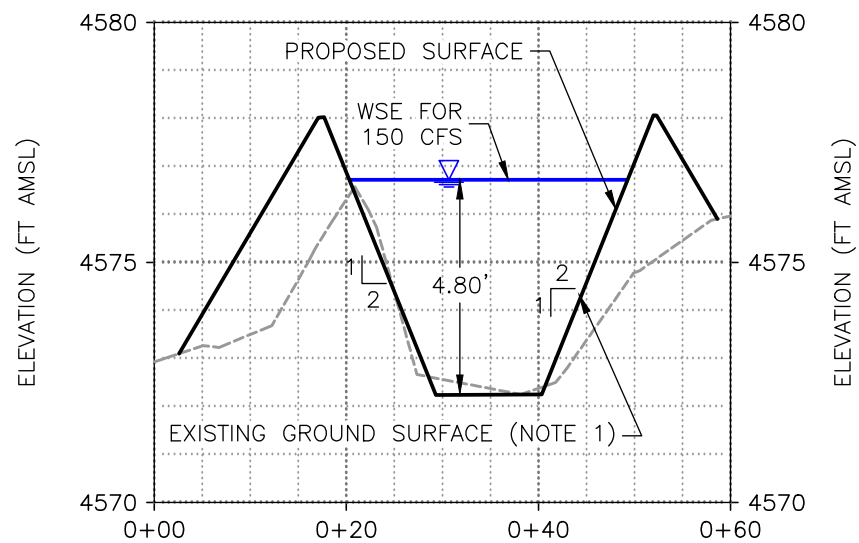
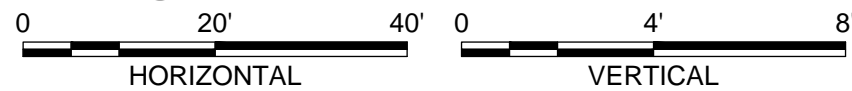


NOTES:

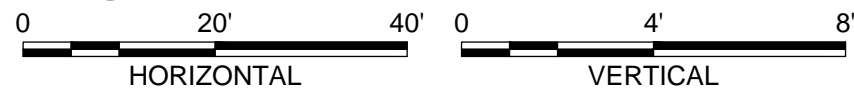
1. THE EXISTING GROUND SURFACE SHOWN IS BASED ON A MAY 6, 2013 LIDAR SURVEY. THE EXISTING GROUND SURFACE SHOWN MAY NOT ACCURATELY DEPICT THE ACTUAL DITCH BOTTOM AND SIDE SLOPES AS SOME WATER WAS IN THE DITCH DURING THE SURVEY. ADDITIONALLY, THE NUMBER OF POINTS GENERATED BY THE LIDAR SURFACE HAD TO BE REDUCED TO DEVELOP A SURFACE THAT COULD BE HANDLED WITHIN CADD PROGRAMS, THIS RESULTED IN SOME DISCREPANCIES IN THE EXISTING GROUND SURFACE ALONG THE DITCH ALIGNMENTS. ADDITIONAL SURVEYING WITHIN THE DITCH WILL BE COMPLETED TO VERIFY THE EXISTING GROUND SURFACE AND ADJUST PROPOSED DITCH PROFILES AND SECTIONS.
2. THE OFFICE WILL WORK WITH IRRIGATORS TO IDENTIFY DIVERSIONS (LATERALS/TURNOUTS, ETC.) THAT WILL NEED ADJUSTED BASED ON THE PROPOSED ENLARGED DITCHES. THESE STRUCTURES WILL BE INCORPORATED DURING DETAILED DESIGN ACTIVITIES.



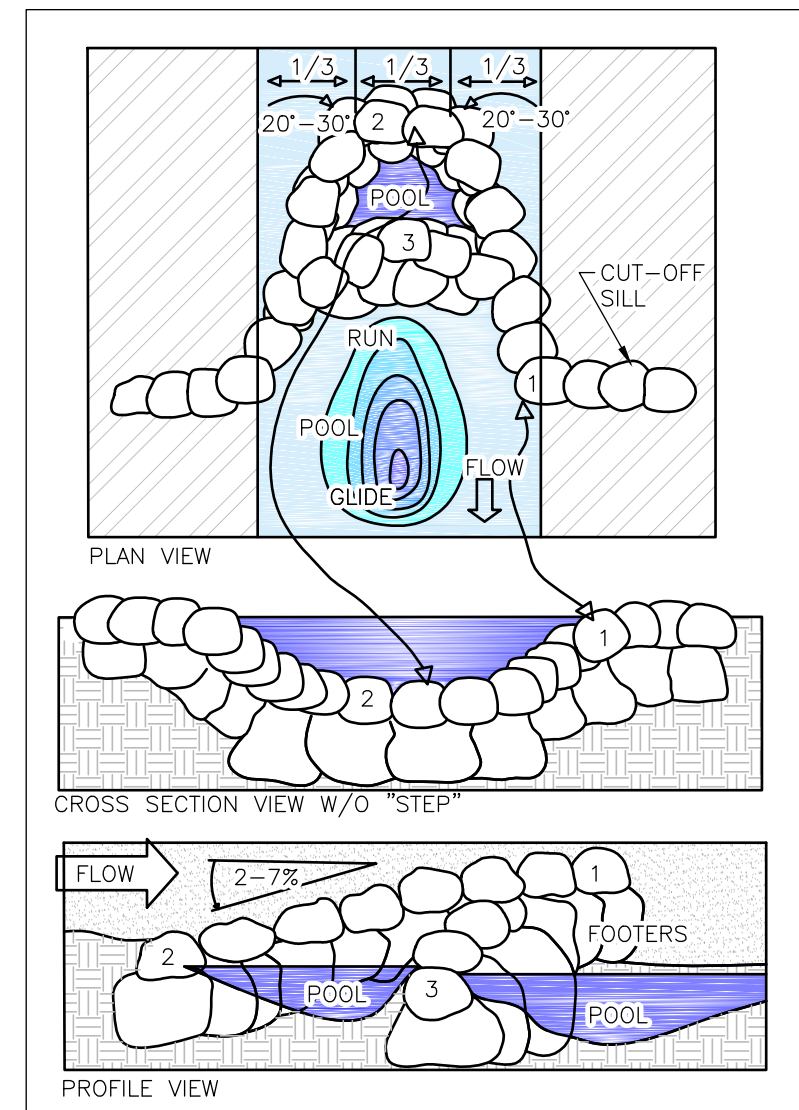
C DITCH CROSS SECTION STA. 15+28
SCALE H: 1" = 20' V: 1" = 4'



B DITCH CROSS SECTION STA. 2+10
SCALE H: 1" = 20' V: 1" = 4'



2 ANITA SUPPLEMENTAL AND ANITA DITCH DIVERSION DETAILS
SCALE: NONE



Source Note: Adapted from National Engineering Handbook, Cross Vane Details, August, 2007

SHEET 17 17 OF 21 REV: C	ANITA SUPPLEMENTAL DITCH PLAN, PROFILE, AND DETAILS ALKALI CREEK RESERVOIR NOWOOD RIVER STORAGE LEVEL II, PHASE II STUDY WYOMING WATER DEVELOPMENT COMMISSION BIG HORN COUNTY, WYOMING	DRAWN BY: PC CHECKED BY: DRT DATE: 2/2/2017 SCALE: AS SHOWN FILE: 06N-AC-ANITADITCH201507	WARNING IF THIS BAR DOES NOT MEASURE 1" IN LENGTH THEN DRAWING IS NOT AT INTENDED SCALE	REV.	DATE	DESCRIPTION	REVISIONS
				A	7/14/15	DRAFT LEVEL II PHASE II REPORT	BY
				B	12/31/15	FINAL LEVEL II PHASE II REPORT	PC
				C	2/2/17	BLM POD SUBMITTAL	PC
				DRT			DRT